

Table 14. PAD District 3 - Year-to-Date Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, January-April 2019
(Thousand Barrels)

Commodity	Supply						Disposition				
	Field Production	Renewable Fuels and Oxygenate Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	Ending Stocks
Crude Oil⁶	938,716	--	--	224,334	137,295	63,231	10,499	1,043,007	310,070	0	890,989
Hydrocarbon Gas Liquids	318,222	-41	47,563	333	85,349	--	7,534	36,752	145,584	261,556	129,964
Natural Gas Liquids	318,222	-41	21,946	--	83,976	--	7,167	36,752	145,584	234,600	122,245
Ethane	140,899	--	564	--	--	--	2,972	--	19,687	171,146	46,113
Propane	96,621	--	18,556	--	26,172	--	1,988	--	103,138	36,223	36,191
Normal Butane	17,420	--	4,209	--	11,417	--	1,445	12,427	22,299	-3,125	23,770
Isobutane	33,291	--	-1,383	--	3,576	--	2,064	14,543	335	18,542	7,737
Natural Gasoline	29,991	-41	--	--	-9,531	--	-1,302	9,782	124	11,815	8,434
Refinery Olefins	--	--	25,617	333	--	--	367	--	--	26,956	7,719
Ethylene	--	--	--	--	--	--	0	--	--	0	0
Propylene	--	--	26,441	--	--	--	617	--	--	27,197	7,074
Normal Butylene	--	--	-695	333	--	--	-250	--	--	-112	645
Isobutylene	--	--	-129	--	--	--	0	--	--	-129	0
Other Liquids	--	13,982	--	58,611	-217,507	17,411	3,699	-186,663	52,165	3,296	135,863
Hydrogen/Oxygenates/Renewables/Other Hydrocarbons	--	13,982	--	361	22,421	14,383	602	34,155	16,390	0	8,812
Hydrogen	--	--	--	--	--	15,193	--	15,193	--	0	--
Oxygenates (excluding Fuel Ethanol)	--	9,414	--	236	--	-2,314	606	--	6,730	0	2,153
Renewable Fuels (including Fuel Ethanol)	--	4,568	--	113	22,421	1,516	-4	18,962	9,660	0	6,659
Fuel Ethanol	--	1,857	--	--	22,174	2,844	-73	17,527	9,421	0	4,480
Renewable Fuels Except Fuel Ethanol	--	2,711	--	113	247	-1,328	69	1,435	239	0	2,179
Other Hydrocarbons	--	--	--	12	--	-12	--	--	--	0	--
Unfinished Oils	--	--	--	49,287	461	--	6,587	17,127	22,733	3,301	51,547
Motor Gasoline Blend.Comp. (MGBC)	--	--	--	8,963	-240,389	3,028	-3,489	-237,951	13,042	0	75,474
Reformulated	--	--	--	325	-44,576	19,855	-741	-23,700	45	0	11,575
Conventional	--	--	--	8,638	-195,813	-16,828	-2,748	-214,251	12,996	0	63,899
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	-1	6	--	-5	30
Finished Petroleum Products	--	--	915,871	13,792	-209,064	-3,155	-10,968	--	330,679	397,734	101,329
Finished Motor Gasoline	--	--	281,255	284	-26,419	-5,872	-3,130	--	93,613	158,765	8,521
Reformulated	--	--	55,474	--	--	-22,214	0	--	--	33,260	--
Conventional	--	--	225,781	284	-26,419	16,342	-3,130	--	93,613	125,505	8,521
Finished Aviation Gasoline	--	--	1,193	59	-375	--	219	--	--	658	654
Kerosene-Type Jet Fuel	--	--	110,170	30	-67,896	--	-665	--	19,498	23,471	14,772
Kerosene	--	--	319	--	-553	--	247	--	164	-645	434
Distillate Fuel Oil	--	--	342,789	407	-117,504	2,717	-5,130	--	126,742	106,797	38,058
15 ppm sulfur and under	--	--	307,105	407	-111,245	2,717	-4,761	--	101,879	101,867	31,203
Greater than 15 ppm to 500 ppm sulfur	--	--	13,303	--	-575	--	-322	--	11,691	1,359	1,360
Greater than 500 ppm sulfur	--	--	22,381	--	-5,684	--	-47	--	13,173	3,571	5,495
Residual Fuel Oil ⁷	--	--	18,658	5,931	3,254	--	-626	--	23,577	4,892	15,625
Less than 0.31 percent sulfur	--	--	4,553	1,491	166	--	708	--	NA	NA	1,608
0.31 to 1.00 percent sulfur	--	--	1,834	512	75	--	441	--	NA	NA	2,980
Greater than 1.00 percent sulfur	--	--	12,271	3,928	3,013	--	-1,775	--	NA	NA	11,037
Petrochemical Feedstocks	--	--	31,212	1,273	615	--	-182	--	--	33,282	2,572
Naphtha for Petro. Feed. Use	--	--	20,933	1,169	286	--	-43	--	--	22,431	1,839
Other Oils for Petro. Feed. Use	--	--	10,279	104	329	--	-139	--	--	10,851	733
Special Naphthas	--	--	3,481	1,389	-97	--	-136	--	--	4,909	1,042
Lubricants	--	--	14,915	3,817	-2,050	--	-2,031	--	10,981	7,732	8,527
Waxes	--	--	400	100	--	--	48	--	83	369	320
Petroleum Coke	--	--	55,063	502	2,509	--	-28	--	53,656	4,446	4,868
Marketable	--	--	41,618	502	2,509	--	-28	--	53,656	-8,999	4,868
Catalyst	--	--	13,445	--	--	--	--	--	--	13,445	--
Asphalt and Road Oil	--	--	9,471	--	-776	--	493	--	2,258	5,944	5,589
Still Gas	--	--	40,600	--	--	--	--	--	--	40,600	--
Miscellaneous Products	--	--	6,345	--	228	--	-47	--	107	6,513	347
Total	1,256,938	13,941	963,434	297,070	-203,926	77,487	10,764	893,096	838,498	662,586	1,258,145

-- = Not Applicable.

-- = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for motor gasoline blending components, fuel ethanol, and distillate fuel oil. See

Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil

⁵ Product supplied is equal to field production, plus renewable fuels and oxygenate plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes value for the Strategic Petroleum Reserve. See Table 25 for the breakout of Commercial Crude Oil.

⁷ Total residual fuel oil ending stocks and stock change include stocks held at pipelines. Residual fuel oil ending stocks and stock change by sulfur content exclude pipeline stocks. Therefore, the sum of residual fuel oil ending stocks and stock change by sulfur content may not equal total residual fuel oil ending stocks and stock change.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Sources: Energy Information Administration (EIA) Forms EIA-22M "Monthly Biodiesel Production Survey", Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal and Blender Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Oxygenate Report." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.